



EXECUTIVE ORDER D-397-12

Relating to Exemptions under
Section 27156 of the California Vehicle Code

GReddy Performance Products, Inc.
GPP Intercooler Kit

Pursuant to the authority vested in the California Air Resources Board by Section 27156 of the California Vehicle Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-19-095;

IT IS ORDERED AND RESOLVED: That installation of the GPP Intercooler Kit, manufactured by GReddy Performance Products, Inc., 9 Vanderbilt, Irvine, California 92618, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the GPP Intercooler Kit is exempt from the prohibitions in Section 27156 of the California Vehicle code for the Honda turbocharged gasoline vehicles as listed below.

Part Number	Part Name	Make	Model	Model Year	Engine Displacement (L)
12058100	Type 31 Intercooler	Honda	Civic Si	2017-2020	1.5 Turbo
12058100	Type 31 Intercooler	Honda	Civic	2016-2020	1.5 Turbo
12058101	Type 28 Intercooler	Honda	Civic Type R	2017-2020	2.0 Turbo
12058102	Type 28 Intercooler	Honda	Civic Si	2017-2020	1.5 Turbo
12058102	Type 28 Intercooler	Honda	Civic	2016-2020	1.5 Turbo
12058103	Type 24 Intercooler	Honda	Civic Type R	2017-2020	2.0 Turbo

The GPP Intercooler Kit is designed by GReddy Performance Products, Inc. to directly replace the stock intercooler, and uses a similar 'air-to-air' 'tube and fin' intercooler in the same location as the factory intercooler. However, the GPP core is physically larger and has a slightly different cooling fin density and shape. This larger core size resists heat soak better than the stock core. This in turn allows the vehicle to maintain engine performance longer before heating up. The GPP Intercooler Kit also has better looking cast aluminum end-tanks that are welded to the core rather than the factory plastic-composite end-tanks that are crimped to the core. The intercooler kit also

includes direct replacement aluminum piping and silicone hoses that replace the factory molded rubber and plastic piping. It allows air to flow more efficiently into the engine for improved performance. The GPP Intercooler Kit has no mechanical or electrical user adjustments, and no changes are made to any component of the stock engine for installation, including engine calibration, or any other component of the intake system.

This exemption is based on evaluation of the GPP Intercooler Kit under the "Procedures for Exemption of Add-On and Modified Parts"; last amended June 1, 1990.

This Executive Order is granted based on previously submitted emission test data (Executive Order D-397-11) conducted on a modified 2019 1.5L Turbo Honda Civic Si (KHNXV01.5TH3, LEV3 ULEV125). The emission test results in the modified configuration demonstrated that the tail pipe emissions met the vehicle's applicable emission standards, and the vehicle's ability to perform its On Board Diagnostics (OBD) II monitoring was not affected. The same impact on emissions and OBD II monitoring is expected from the GPP Intercooler Kit when installed on the 2020 model year vehicles listed in this Executive Order.

Exemption of the GPP Intercooler Kit shall not be construed as an exemption to sell, offer for sale, or advertise any components of the system as individual devices.

This Executive Order shall not apply to any GPP Intercooler Kit advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order is valid provided that the installation instructions for the GPP Intercooler Kit will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the GPP Intercooler Kit, as exempted by the California Air Resources Board, that adversely affect the performance of the vehicle's emission control system, shall invalidate this Executive Order.

Marketing of the GPP Intercooler Kit using identification other than that shown in this Executive Order or marketing of the GPP Intercooler Kit for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the California Air Resources Board.

In addition to the foregoing, the California Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq.

This Executive Order does not constitute any opinion as to the effect the use of the GPP Intercooler Kit may have on any warranty either expressed or implied by the vehicle manufacturer.

No claim of any kind, such as "Approved by the California Air Resources Board," may be made with respect to the action taken herein in any advertising or other oral or written communication.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE GPP INTERCOOLER KIT.

Violation of any of the above conditions shall be grounds for revocation of this Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the Executive Order, in which period the holder of the Executive Order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request, and the Executive Order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed on this 3rd day of July 2020.



for Allen Lyons, Chief
Emissions Certification and Compliance Division